```
logo

NTDB id 1144037 C7S07 RS10345 WP 269472850.1  ........................................MPAGILKHRPKKSAVAGYCPNHGKWPENNTSAGVASPPSDI   41
NTDB id 1119 NGFG RS11465 WP 017147169.1      MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASPPTDI   80
NTDB id 1109 OK783 RS10670 WP 157147416.1     MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGVASA.STI   79
consensus                                     ****************************************!!*****!!!!**!**!!!*!!**!!!!!!!!****!

logo

NTDB id 1144037 C7S07 RS10345 WP 269472850.1  KGKYVKEVEVKNGVVTATMASSNVNKEIKDKRLSLWAKRENGSVKWFCGQPVKRTANNNDDVAKDGTDKIETKHLPSTCR  121
NTDB id 1119 NGFG RS11465 WP 017147169.1      KGKYVKEVEVKNGVVTATMLSSGVNNEIKGKKLSLWGRRENGSVKWFCGQPVTRADDDTVADAKD.GKEIDTKHLPSTCR  159
NTDB id 1109 OK783 RS10670 WP 157147416.1     KGKYVQKVEVAKGVVTAQMASTGVNKEIQDKKLSLWAKRQDGSVKWFCGQPVTRTGDNDDTVADA.NNAIDTKHLPSTCR  158
consensus                                     !!!!!**!!!**!!!!!*!*!**!!*!!**!*!!!!**!**!!!!!!!!!!!*!*** * *!**     !*!!!!!!!!!!

logo

NTDB id 1144037 C7S07 RS10345 WP 269472850.1  DESTAGT   128
NTDB id 1119 NGFG RS11465 WP 017147169.1      DKASDAK   166
NTDB id 1109 OK783 RS10670 WP 157147416.1     DESSAT.   164
consensus                                     !****
```

X non conserved

X similar

X $\geq$ 50% conserved